V-ZUG Ltd

Washing machine

Adora S

Operating instructions

Thank you for choosing to buy one of our products. Your appliance is made to high standards and is easy to use. Nevertheless, please take the time to read these operating instructions in order to familiarize yourself with the appliance and get the best use out of it.
Please follow the safety precautions.

Modifications

Text, diagrams and data correspond to the technical standard of the appliance at the time these operating instructions went to press. The right to make technical modifications for the purpose of the further development of the appliance is reserved.

Symbols used

Denotes important safety precautions. Failure to observe said precautions can result in injury or damage to the appliance or fittings!

➤ Indicates step-by-step instructions.
– Describes how the appliance reacts to the steps taken.
• Indicates a list.

Denotes useful tips for the user.

Validity

The model number corresponds to the first 3 digits on the identification plate. These operating instructions apply to the model:

Model	Type	Model no.
Adora S	WA-ASZ	266

Variations depending on the model are noted in the text.

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1 Safety precautions

The appliance corresponds to recognised technology standards and the relevant safety regulations. Proper use of the appliance is however essential to avoid damage and accidents. Please therefore follow the precautions given in these operating instructions.

In accordance with the requirements of IEC 60335-1:

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless supervised or unless they have been given instruction concerning the use of the appliance by a person responsible for their safety.

1.1 Before using for the first time

- The appliance must be installed and connected to the electricity supply in accordance with the separate installation instructions. The necessary work should be carried out by a qualified fitter or electrician.
- Dispose of the packaging material in accordance with local regulations.
- Ensure access to the place of disconnection (e.g. socket outlet, wall switch, mains fuse) and the water tap.
- The transport lock must be removed. Failure to remove the transport lock can result in damage to the appliance or apartment or laundry room fittings.
- Before using the newly installed appliance for the first time, please follow the precautions given in the Using for the first time section.

1.2 Correct use

- The appliance is suitable for washing home textiles with water and regular washing machine detergent. The appliance is designed for use in the home and for the above-mentioned purpose only. No liability is assumed for any damage caused by improper or incorrect use.
- Any repairs, modifications or manipulations to the appliance, especially any electrically live parts, should only be carried out by the manufacturer, its Customer Services or similarly qualified persons. Repairs if carried out incorrectly may cause serious injury, damage to the appliance and fittings, as well as affect the functioning of the appliance. If the appliance is not working properly or in case of a repair order, follow the instructions given in the Repair service section. If necessary, please contact Customer Services.
- Use original spare parts only.
- Retain these operating instructions for future reference. If you sell or pass the appliance on to a third party, please ensure these operating instructions accompany the appliance, together with the instructions on installation. In this way, the new owner can inform themselves about how to use the appliance correctly and read the pertinent safety precautions.

Do not use the appliance to wash the following:

- Textiles that have been cleaned, treated or soaked with flammable chemicals, detergents or solvents such as benzene, alcohol, stain remover, oil, paint, wax, etc. Fire or explosion hazard! Wash materials containing such substances first by hand with water or allow the solvent to evaporate completely.
- Textiles with metal reinforcements (risk of damage).
- Trainers, diving suits, rucksacks, carpets, etc.

1.3 Children in the home

- Packaging material (e.g. plastic, polystyrene) can be dangerous for children. Danger of suffocation! Keep packaging material away from children.
- The appliance is designed for use by adults who are familiar with these operating instructions. Children are often unable to recognise the danger of electrical appliances. Ensure proper supervision and do not allow children to play with the appliance – there is a danger that children could get locked inside.
- Washing detergent can irritate the eyes, mouth and throat and even cause choking! Keep washing detergent out of the reach of children.
- Use the childproof locking facility.

1.4 Note on use

Do not use the pivoting operating panel to lift or move the appliance.

- If the drain hose leads into a sink (wash trough), check that it is fastened securely. Make sure that the water can drain off fast enough. Flooding hazard!
- From time to time, check the drain hose for tears, kinks, twists, bends, etc.
- Do not use the appliance if visibly damaged or if the inlet pipes are damaged. Contact Customer Services.
- If the appliance is not operating properly, disconnect it from the electricity supply immediately.
- If the mains cable of the appliance is damaged, it must be replaced by Customer Services in order to avoid hazard.
- Keep pets away from the appliance.
- To protect your washing, follow the fabric care symbols and the hints and advice in the Washing tips section.
- Do not use solvents (e.g. turpentine, benzene) instead of, or in addition to, water, washing detergent or additives in your appliance. Fire or explosion hazard!

- Only use water softener, dye/bleach or other additives expressly recommended by the manufacturer for use in the appliance. Follow the manufacturer's instructions carefully.
- Store washing detergents, washing additives and other additives in a cool, dry place. Lumpy washing detergent can cause problems. Keep all washing detergents and additives out of the reach of children.
- Before closing the appliance door and starting a programme, ensure that there are no foreign objects or pets in the washing drum, detergent dispenser drawer or around the foreign body trap. Foreign objects such as coins, nails, paper clips, etc. can damage parts of the appliance, as well as the washing.
- During longer periods of absence, turn off the water tap before switching off the power by pulling out the mains plug. Never pull the mains plug out by the cable. Please note: the built-in overflow protection is rendered inactive when the power is switched off.

1.5 Maintenance

Ensure the washing drum has stopped moving before reaching inside. Do not touch the drum while it is still in motion – risk of serious injury!

- Disconnect the appliance from the mains before carrying out maintenance work.
- Do not spray the outside of the appliance with water. Do not use a steam cleaner.
- Do not sit, lean or rest on the appliance door.
- Do not climb on to the appliance. Danger of tipping!
- Opening the water inlet and outlet while the appliance is in operation could pose a scalding hazard.
- Use original spare parts only.

2 Your appliance

2.1 Appliance description

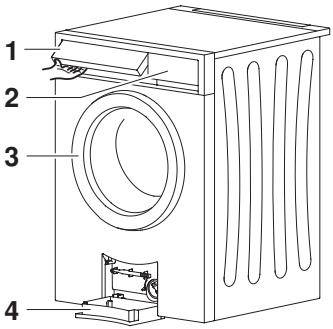
- Capacity: 8 kg dry washing
- 6 main programmes
- Additional programmes
  - Easy care
  - Pre-wash
  - Sport
  - Steam anti-crease
  - Night-time economy programme
  - Anti-mite
  - Intensive programme
  - Soaking
  - Soap wash
  - Bio wash
  - Skin protection
- Additional functions
  - Temperature selection
  - Spin speed selection
  - Delayed start
  - Stop after rinsing
  - Deselect parts of programmes
- Sensors for optimizing the wash cycle
- Automatic energy-saving stand-by
- Digital display for hints and trouble-shooting
- Automatic door opener
- Childproof lock
- Aqua-Stop with anti-leak protection

2.2 Construction

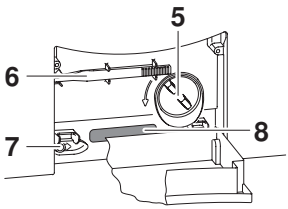
The appliance door can be set to open to the left or to the right. Our Customer Services can make the necessary adjustments to the appliance.

1 Operating and display elements (pivoting operating panel)

The operating panel can be set in one of three positions.



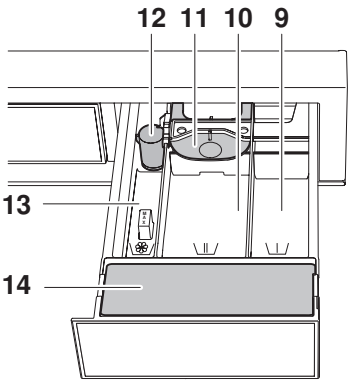
2 Detergent dispenser drawer
3 Appliance door
4 Drain tray
5 Foreign body trap
6 Emergency door release tool
7 Emergency door release
8 Identification plate/Serial number (FN)



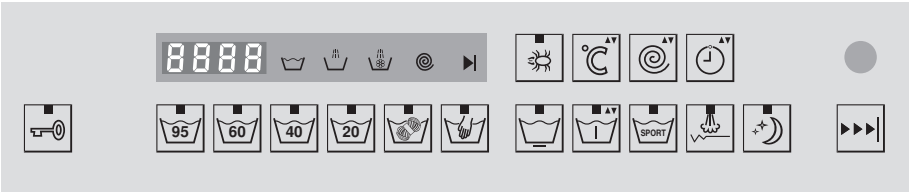
Detergent dispenser drawer

9 Pre-wash detergent, compartment **I**
10 Main wash detergent, compartment **II**
11 Liquid detergent flap
12 Siphon for fabric conditioner (softener)
13 Fabric conditioner (softener), compartment ❀
14 Quick operating instructions

Front: German/French
Back: English/Italian



2.3 Operating and display elements



Main programmes

- 95 Whites 95 °C
- 60 Coloureds 60 °C
- 40 Coloureds 40 °C
- 20 Coloureds 20 °C
- Woollens 30 °C
- Hand wash 20 °C

Additional programmes

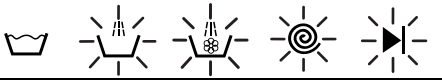
- Easy care
- Pre-wash
- SPORT Sport
- Steam anti-crease
- Night economy programme
- Anti-mite

Additional functions

- Temperature setting
- Spin speed
- Delayed start
- Quick wash cycle/ End of programme
- Door opener

Programme progress display

The programme progress display shows the stage at which the programme is at.

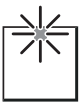
	Pre-wash/Main wash
	Rinsing
	Final rinse/Conditioning
	Spinning
	Draining

The corresponding time remaining for the programme is shown in the digital display.

Indicator lights

The buttons for the main programmes and certain additional programmes are equipped with an indicator light.

Indicator light flashes
Programme or function can be selected.



Indicator light is illuminated
Programme or function is active.

Indicator light is not illuminated
Programme or function is switched off.

2.4 Using for the first time

Before using the newly installed appliance for the first time, the following work should be carried out.

The appliance was tested with water before being shipped. There may therefore still be traces of water left in the appliance.

Transport lock

Before using the appliance for the first time, the transport lock must be removed (3 screws with washers at the back of the appliance), in order to avoid damage to the appliance.

Running the first wash cycle without any washing

- ➤ Run an empty wash cycle to remove any residues from the manufacturing process.
  - ➤ Add a little washing detergent to compartment **II**.
  - ➤ Select the main programme 60.

3 Programme overview

To select the right wash programme, follow the fabric care symbols on the labels of the wash items, e.g. 40.

3.1 Main programmes

Programme	Symbol	Type of wash
Whites 95 °C	95	White cottons, linens: e.g. bed and table linen, towels, white or colour-fast underwear.
Coloureds 60 °C	60	Coloured cottons: e.g. bright blouses, overalls, shirts, bed linen.
Coloureds 40 °C	40	Coloured cottons (non-fast): e.g. jeans, coloured sweatshirts, T-shirts.
Coloureds 20 °C	20	Energy-saving programme for lightly soiled textiles with fabric care symbols 30, 40, 60 and 95.
Woollens 30 °C		Gentle wash for woollens and other delicates. Only for woollens with a felt-free finish and labelled as «machine washable».
Hand wash 20 °C		Very gentle wash for items labelled with the fabric care symbol.

The stated consumption data and program durations are guide values and refer to the maximum wash load. The data can vary with, for instance, towelling material, a very cold water feed, the degree of soiling selected or a smaller wash load. The indicated remaining time is automatically adjusted.

Load capacity	Spin speed *	Duration	Water	Energy
1–8 kg	1200 rpm	2h10	75 l	2.2 kWh
1–8 kg	1200 rpm	1h30	65 l	1.4 kWh
1–8 kg	1200 rpm	1h15	70 l	0.8 kWh
1–8 kg	1200 rpm	1h00	70 l	0.3 kWh
1–2.5 kg	800 rpm	0h50	52 l	0.3 kWh
1–2 kg	600 rpm	0h48	58 l	0.2 kWh

***** Factory setting

3.2 Additional programmes

Easy care

For washing requiring very gentle treatment

- Reduced washing action
- Higher water level during washing and rinsing
- Reduced spin speed: 800 rpm
- Optimum wash load: max. 3.5 kg

Pre-wash

Suitable for heavily soiled washing

- Programme duration extended: about 15 minutes

Sport

Short programme for a smaller, lightly soiled wash load

- Programme duration
  20 + SPORT: 28 minutes
  40 + SPORT: 35 minutes
  60 + SPORT: 45 minutes
- 2 instead of 3 rinsing cycles
- Optimum wash load: max. 2.5 kg

Add a small quantity of wash detergent.
An excessively large washing load or too much wash detergent can significantly lengthen the programme duration.

Steam anti-crease

The steam finish at the end of the programme significantly reduces creasing in the washing. Recommended for items that crease easily, e.g. shirts and blouses.

- The washing is warm and should be hung up immediately to dry – for easy ironing – or tumble dried.
- To avoid renewed creasing at the end of the programme, the washing is loosened up for an extended period (about 60 minutes). The washing can be unloaded at any time.
  ➤ Press the button and unload the washing.
- Programme duration extended: about 20 minutes
- Limited spin speed: max. 1000 rpm
- Optimum wash load: max. 2 kg

Steam anti-crease can also be selected as a separate programme.

Dry, creased washing is partially uncreased and made damp, ready for ironing.

➤ Load the washing (max. 1.5 kg).

➤ Close the appliance door.

➤ Press the button.

– appears in the digital display.

Night economy programme

Large energy savings due to reduced wash temperature. The extended washing time ensures the washing performance is maintained.

- Programme duration extended: 25–60 minutes
- Energy saving depending on programme: 10–40 %

Water savings due to reduced amount of water for rinsing. The extended rinsing time ensures the rinsing performance is maintained.

- Water saving: 10–20 %

Anti-mite

Suitable for individuals with an allergy to mites

- The main wash is extended and intensified at the temperature set. The mites are killed and the allergens are rinsed out thoroughly.
- Can only be selected with 60 and 95

Intensive programme

Suitable for normal soiled washing

- Significant lengthening of the washing duration

  ➤ Keep the desired main programme selection button depressed for 3 seconds.

  – The digital display shows nor .

Soaking

- An additional soaking cycle is carried out before the main wash.

  ➤ Press the ⏲ button to set the soaking time (0.5–6 hours).

Separate rinsing/Separate spinning

▶▶▶| It is possible to skip parts of the programme selected.

➤ Select main programme according to fabric care labels.

➤ Press the ▶▶▶| button 1×.

– Rinsing and final spin are selected.

➤ Press the ▶▶▶| button 2×.

– Last rinsing cycle/Conditioning and final spin are selected.

➤ Press the ▶▶▶| button 3×.

– Separate final spin is selected.

Bio wash (alkaline detergent + bleach)

The programme sequence is adapted for the use of multi-component detergents (alkaline detergent + bleach). First the alkaline detergent with softener (compartment **II**) is added to the wash and the suds are heated up to 40 °C. Then after around 6 minutes the bleach (compartment **I**) is added.

➤ Select main programme.

➤ Press the 1 button 2×.

– The digital display shows bio .

Soap wash (softener + soap detergent)

The programme sequence is adapted for the use of multi-component detergents (softener + soap detergent). The softener (compartment **I**) and the soap detergent (compartment **II**) are added to the wash one after the other.

➢ Select main programme

➢ Press the button 3×.

– The digital display shows -SE-.

3.3 Additional functions

Function/Symbol	Type of wash
Temperature setting	The temperature can be changed in steps of 10 °C or 15 °C, allowing lightly soiled (not stained) textiles to be washed with a saving in energy. **Cold wash** Temperature below 20 °C.
Spinning	The spin speed can be changed in steps of 200 rpm (1200, 1000, 800, 600, 400 rpm, stop after rinsing, 1500, 1400 rpm). Delicates than thus be spun at a lower spin speed. However, this increases the drying time (greater energy consumption for tumble drying).
Delayed start	Take advantage of cheap-rate electricity (setting range: 1–24 hours). During shut-off periods – determined by the local electricity supplier – the delayed start time is extended by the length of time the electricity is shut off. This is not shown in the display.
Quick wash/End of programme	Press the button to skip individual parts of a programme at any time during the programme sequence.

4 User settings

Providing no programme is running and no error message is displayed, the user settings can be changed with the appliance door open or closed. The procedure is generally the same for all settings.

Changing user settings

➤ Hold the ▸▸▸| button depressed for 5 seconds.
  – The digital display shows EEEE.
➤ Press the ▸▸▸| button repeatedly until the desired setting shows in the digital display, e.g.: ---0 for childproof lock OFF.
➤ To change, press the 95 button.
  – The digital display shows ---1 for childproof lock ON.
  – The setting is taken over automatically and must not be confirmed.

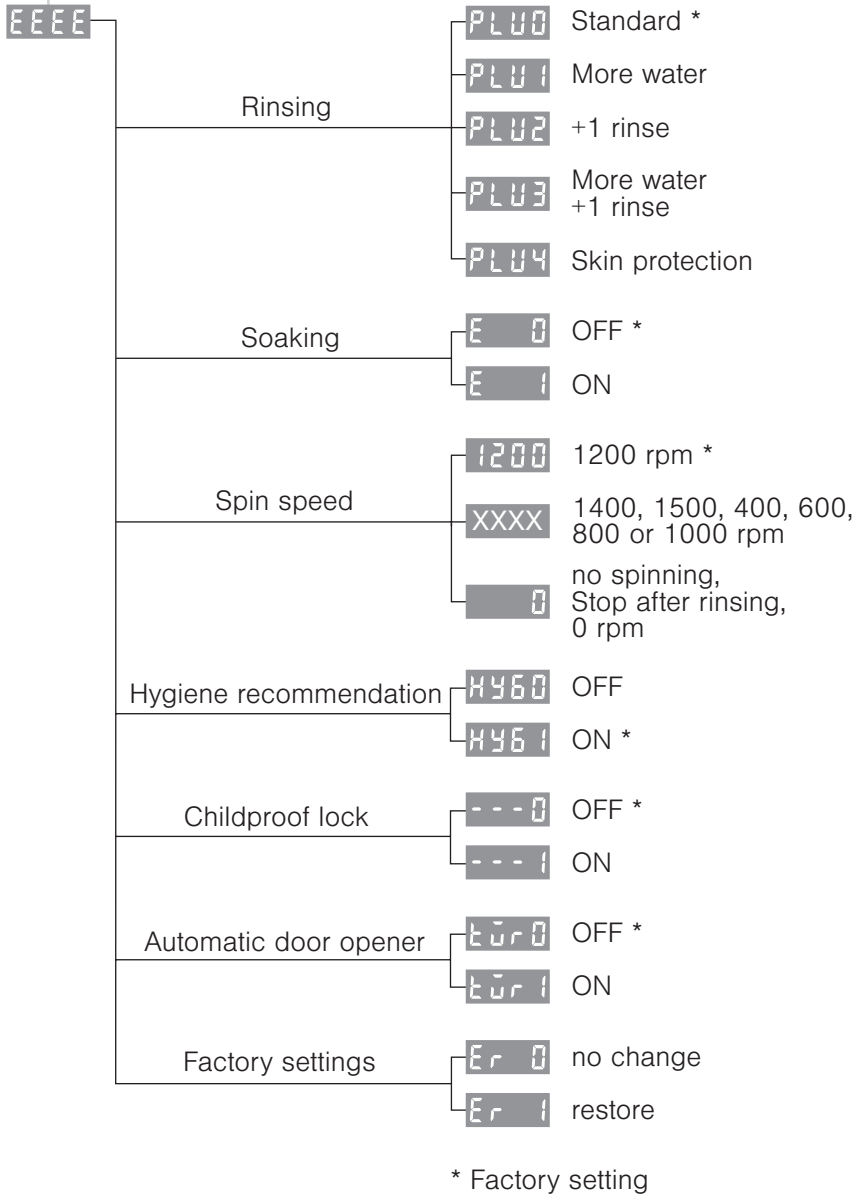
Exiting user settings

➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

If no button is pressed within the next 15 seconds, user settings is exited and the digital display goes out.

The following diagram gives an overview of the possible user settings.

▶ Hold ▸▸▸| button depressed for 5 seconds.



* Factory setting

4.1 Rinsing

There are 5 different settings for rinsing intensity.

«Standard» PLU0

- Normal water level

«More water» PLU1

- The water level is increased by 1–3 cm during main wash and each rinse cycle.

«+1 rinse» PLU2

- An extra rinse cycle is added to each programme.

«More water +1 rinse» PLU3

- An extra rinse cycle is added to each programme and the water level is also increased by 1–3 cm during main wash and each rinse cycle.

«Skin protection» PLU4

- Two extra rinse cycles are added to each programme and the water level is also increased by 5 cm during each rinse cycle. This function is particularly suitable for people with sensitive skin or with a suspected allergy to washing detergent.

Changing the rinsing intensity

➤ Hold the ▸▸▸| button depressed for 5 seconds.
– The digital display shows EEEE.
➤ Press the ▸▸▸| button repeatedly until the current setting shows in the digital display, e.g.: PLU0 for Standard.
➤ Press the 95 button repeatedly until the desired setting shows in the digital display, e.g.: PLU1 for More water.
– The setting is taken over automatically and must not be confirmed.
➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

4.2 Soaking

If «soaking ON» E 1 is programmed the desired soak duration can be set in 30 minute steps with button ⏲ after selection of the main programme.

Possible settings:

0E30 (30 min. soaking) up to 6E00 (6 h. soaking).

Soaking cannot be combined with start delay.

Switch soaking on/off

- ➤ Hold the ▸▸▸| button depressed for 5 seconds.
  - – The digital display shows EEEE.
- ➤ Press the ▸▸▸| button repeatedly until the current setting shows in the digital display, e.g.: E 0 for soaking OFF.
- ➤ Press the 95 button.
  - – The digital display shows E 1 for soaking ON.
  - – The setting is taken over automatically and must not be confirmed.
- ➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

4.3 Spin speed

Each programme and combination of programmes is assigned an optimum spin speed at the factory. This can be adjusted to suit individual needs.

Increasing the spin speed: To protect delicates, can only be used with suitable programmes (e.g. whites).

Reducing the spin speed: Can be used with all programmes.

Setting maximum spin speed

➤ Hold the ▸▸▸| button depressed for 5 seconds.
– The digital display shows EEEE.

➤ Press the ▸▸▸| button repeatedly until the current spin speed shows in the digital display, e.g.: 1200 for 1200 rpm.

➤ Press the 95 button repeatedly until the desired setting shows in the digital display, e.g.: 800 for 800 rpm.
– The setting is taken over automatically and must not be confirmed.

➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

4.4 Hygiene recommendation

It is common nowadays to select programmes with temperatures below 60 °C in order to save energy. These achieve perfectly good results with lightly soiled everyday washing. Washing almost exclusively with low temperatures will result in the formation of foul smelling coatings in the appliance. To avoid this a «hygiene recommendation» H 60 appears when it is recommended for hygiene reasons to carry out a wash with at least 60 °C.

Switching hygiene recommendation on/off

- ➤ Hold the ▸▸▸| button depressed for 5 seconds.
  - – The digital display shows EEEE.
- ➤ Press the ▸▸▸| button repeatedly until the current setting shows in the digital display, e.g.: HY61 for hygiene recommendation ON.
- ➤ Press the 95 button repeatedly until the desired setting shows in the digital display, e.g.: HY60 for hygiene recommendation OFF.
  - – The setting is taken over automatically and must not be confirmed.
- ➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

4.5 Childproof lock

The childproof lock is to prevent small children accidentally starting or stopping a programme. When the childproof lock is on, a programme can only be started by pressing two buttons simultaneously.

Switching the childproof lock on/off

➤ Hold the ▸▸▸| button depressed for 5 seconds.
– The digital display shows EEEE.
➤ Press the ▸▸▸| button repeatedly until the current setting shows in the digital display, e.g.: ---0 for childproof lock OFF.
➤ Press the 95 button.
– The digital display shows ---1 for childproof lock ON.
– The setting is taken over automatically and must not be confirmed.
➤ Press the ▸▸▸| button repeatedly until the digital display goes out.

4.6 Automatic door opener

If the automatic door opener is on, the appliance door opens automatically at the end of the programme. Otherwise it remains closed and can be opened by pressing the button.

Switching the automatic door opener on/off

- ➤ Hold the button depressed for 5 seconds.
  - – The digital display shows EEEE.
- ➤ Press the button repeatedly until the current setting shows in the digital display, e.g.: tür0 for automatic door opener OFF.
- ➤ Press the button.
  - – The digital display shows tür1 for automatic door opener ON.
  - – The setting is taken over automatically and must not be confirmed.
- ➤ Press the button repeatedly until the digital display goes out.

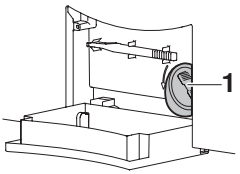
4.7 Restoring factory settings

The factory settings can be restored.

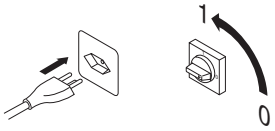
- ➤ Hold the button depressed for 5 seconds.
  - – The digital display shows EEEE.
- ➤ Press the button repeatedly until the digital display shows Er 0 for no change.
- ➤ Press the button.
  - – Shown in the digital display is Er 1 restore factory settings.
  - – The setting is taken over automatically and must not be confirmed.
- ➤ Press the button repeatedly until the digital display goes out.

5 Washing

Preparing the appliance

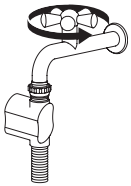


➤ Ensure that the foreign body trap **1** is sitting properly.

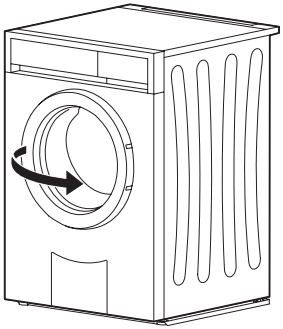


➤ Plug the appliance in at the mains or turn the wall switch on.

– The appliance switches on.



➤ Turn the water tap on.



➤ Press the button to open the appliance door.

Loading the appliance

➤ Load dry washing (max. 8 kg).

- If washing normally soiled whites and coloureds, fill the washing drum.
- If washing heavily soiled whites and coloureds, fill the washing drum max. ¾ full.
- If washing easy care cotton fabrics, white and coloured synthetic fabrics as well as mixed fabrics, fill the washing drum max. ½ full.
- If washing delicates, woollens, silks, polyacrylics or net curtains, fill the washing drum max. ¼ full.

For wet loads, halve these load capacities.

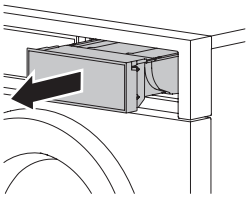
To prevent unbalanced spinning, vibration noise and interrupted spinning action, avoid loading the washing drum with any one single, heavy item.

➤ Close the appliance door (push to).

– The programme selection indicator lights flash.

If no programme selection is made within 20 seconds, all the displays go out. A programme selection can still be made, however.

5.1 Adding washing detergent



➤ Pull the detergent dispenser drawer out as far as it will go.

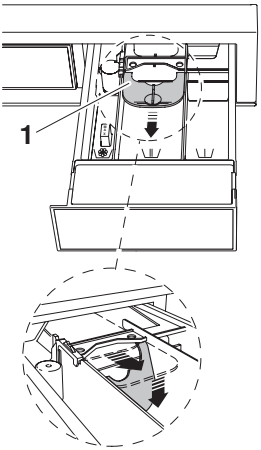
Powder detergent

If using powder detergent, flap **1** in compartment **II** must be open.

➤ Lift flap **1** and push back.

Liquid detergent

If using liquid detergent, flap **1** in compartment **II** must be closed.



➤ Pull flap **1** to the front and fold down.

Do not fill with liquid detergent past the upper mark. Liquid detergent can only be used for the main wash with programmes without a pre-wash. They are only suitable for wash temperatures to 60 °C. With programmes with a wash temperature of 95 °C, liquid detergents are not as effective as they do not contain bleach.

Liquid detergents are best used with the main programmes 20 / / and with programmes with SPORT and .

Liquid detergent and a delayed start

If a delayed start has been selected, after loading the washing the liquid detergent should be added to a dosing aid (e.g. ball). It is important that the liquid detergent does not spill onto the washing during the delayed start period, otherwise the washing could be damaged through a possible chemical reaction.

Detergent dosage

Adding too much detergent could cause excess foaming, giving a poor wash result and, in the worst case, causing damage to the appliance.

The amount of detergent required depends on the degree of soiling as well as the wash load, the hardness of the water and the product being used. Follow the detergent manufacturer's dosing instructions.

The hardness of the water is measured using the French degree of water hardness (°fH) and is subdivided into three categories:

- soft 0 °fH to 15 °fH
- medium 15 °fH to 25 °fH
- hard over 25 °fH (NB Use water softener to reduce amount of washing detergent required.)

The local water authorities can provide information on the level of water hardness in your area.

Compartment

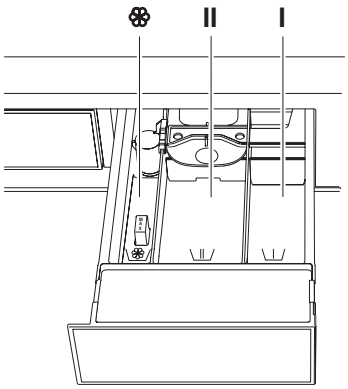
Pre-wash detergent	Add to compartment I
Main detergent	Add to compartment II
Fabric conditioner (softener)	Add to compartment ❀

Bio wash

Alkaline detergent	Add to compartment II
Bleach	Add to compartment I
Fabric conditioner (softener)	Add to compartment ❀

Soap wash

Water softener	Add to compartment I
Soap detergent	Add to compartment II
Fabric conditioner (softener)	Add to compartment ❀



Fabric conditioner

Do not fill with fabric conditioner past the «MAX» mark.
Do not use fabric conditioner if drying the washing in a tumble dryer. Tumble drying automatically leaves the washing soft and fluffy to the touch.

Soap detergent (Softener + soap detergent)

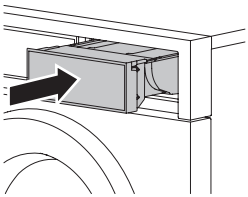
Select the additional «Soap wash» programme to wash with soap detergent. Since soap binds with lime, soap detergent should only be used when the water is soft or moderately hard (up to 25 °fH) and limescale protection is added. Soap scum can otherwise form and build up in the laundry and the appliance. Further, limescale build-up on the tub heating element can result in damage to the appliance.

Dyeing textiles

Textiles can be dyed in the appliance using suitable dyeing agents. Please follow the manufacturer's safety instructions and warnings carefully.

Each wash programme starts with brief draining and for this reason liquid dye components should be added after this.

After adding the wash detergent



➤ Push the detergent dispenser drawer back in.
➤ Select programme.

5.2 Programme selection

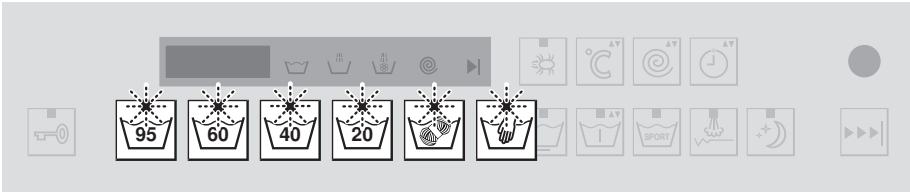
«Press and go»

A main programme can be started at the press of a single button. All the necessary settings for the programme are provided automatically.
Select or deselect any additional programmes or functions by pressing the relevant buttons.
If no other button is pressed within the next 20 seconds, the programme selected starts automatically.

Use PROGRAMME OVERVIEW to determine which programme is the most suitable for your washing.

Select main programme

➤ Close the appliance door.
– The indicator lights for the programme selection buttons flash.



➤ Press the desired programme selection button or keep it depressed for 3 seconds for the intensive programme.
– The indicator light for the programme selected illuminates.
– The selected temperature is displayed.
– After a short time the display changes to the likely programme duration (hours/minutes).
– The indicator lights for additional programmes that may be selected flash.

During this time it is possible to select a different programme. All additional programmes selected are cancelled and must be reselected.

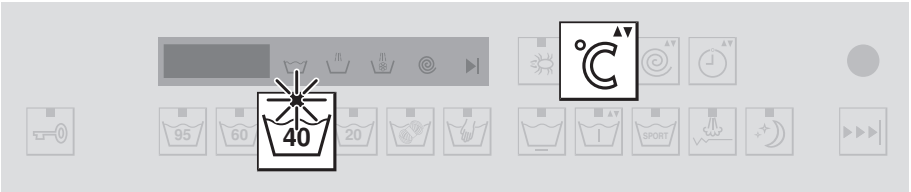
– If no other button is pressed within the next 20 seconds, the programme selected starts automatically.

Selecting additional programme

Easy care	Steam anti-crease
With pre-wash	Night economy programme
Sport	Anti-mite

➤ Press the required button when the indicator light flashes.
– The new programme duration appears in the digital display.

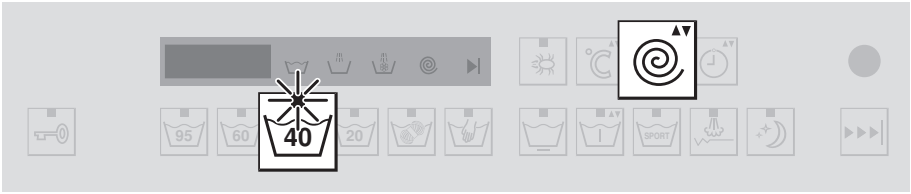
Changing the temperature



➤ Immediately after selecting a programme, press the button repeatedly until the desired temperature appears in the digital display.

It is still possible to change the temperature once the programme has started running.

Changing the spin speed



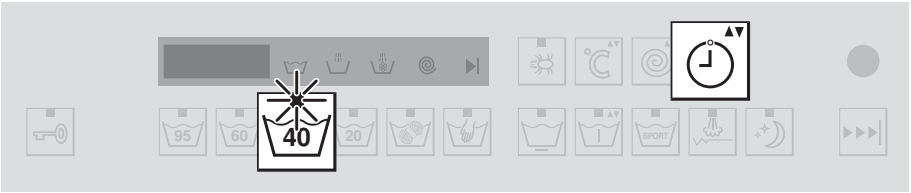
➤ Immediately after selecting a programme, press the button repeatedly until the desired spin speed appears in the digital display.

It is possible to change the current setting while a programme is running.

The recommended and maximum settable spin speed depends on the programme selected.

With «No spinning/Stop after rinsing» 0, the washing remains lying in the water after the final rinse. There is no spinning nor intermediate spinning.

Selecting delayed start



➤ Immediately after selecting a programme, hold the button depressed or press repeatedly until the desired delayed start duration (max. 24 hours) appears in the digital display.
  – The digital display goes dark.
  – After the desired delayed start period is up, the programme selected starts automatically.

Washing can be added at any time.

The time remaining to the delayed start can be reduced (in 30 minute intervals) to null by repeatedly pressing the button.

Setting the soaking time

If the user setting «soaking» has been programmed, button is not used for the start delay but for setting the soak duration.

➤ Keep pressing button until the desired soak duration appears in the digital display.

The soaking time can be set at intervals of 30 minutes, starting initially at 2 hours and going down to 30 minutes and then at 6 hours and going down to 30 minutes.

The soaking and delayed start functions cannot be used at the same time.

If the water used for soaking is not to be used for the main wash, pre-wash has also to be selected using the button.

Selecting bio wash/soap wash

➤ Select programme.

➤ Press the button 2×.

– The digital display shows bio for bio wash.

➤ Press the button 3×.

– The digital display shows -SE- for soap wash.

Selecting separate rinsing/separate spinning

➤ Select programme.

- Press the button 1×: Rinsing
- Press the button 2×: Final rinse/Conditioning
- Press the button 3×: Final spin

Opening the appliance door during operation

The appliance door can only be opened if the water level and temperature are still low and there is no spinning in progress. As long as the indicator light for the button is illuminated, the appliance door can be opened.

➤ Press the button.
– The appliance door opens.
– The digital display flashes.
➤ Add or unload wash items.
➤ Close the appliance door.
– The programme is resumed.

In the event of a power failure, the appliance door can only be opened using the emergency door release.
The programme memory ensures that the programme sequence is resumed after a power failure.

5.3 Changing selection

During programme selection

➤ Press another programme button.
– All settings are cancelled.

After a programme has started

The spin speed and temperature can still be changed. To change any other settings, the programme must be aborted.

Aborting a programme

➤ Press the button repeatedly until 0h01 for draining appears in the digital display.
– This part of the programme cannot be skipped and will be carried out in full.

5.4 Programme selection with childproof lock activated

How to turn the childproof lock on/off is described in USER SETTINGS.

➤ Close the appliance door.
- The digital display shows: - - - - .
- The indicator lights for the programme buttons flash.

➤ Hold the desired programme button depressed and at the same time press the ▸▸▸| button.

The appliance can now be operated without regard to the childproof lock until the programme starts.

Aborting a programme

➤ Hold the active programme button depressed – the indicator light illuminates – and at the same time press the ▸▸▸| button.

5.5 End of programme

Loosening up the washing

Shortly before the end of the programme, the washing is loosened up. This takes about 1–2 minutes. If steam anti-crease has been selected, the loosening-up period is extended to about 60 minutes to prevent further creasing.

Press the button to unload the washing at any time during the loosening-up phase.

With «Automatic door opener OFF»

When the programme has finished, the following appears in the digital display for 20 minutes: 0h00.
The symbol ▶| flashes.

➢ Press the button.
  – The appliance door opens and the washing can be unloaded.

In the event of a power failure, the appliance door can only be opened using the emergency door release.

With «Automatic door opener ON»

- The appliance door opens automatically at the end of the programme.
- The washing can be unloaded.

With «Stop after rinsing»

The washing remains lying in the water after the final rinse. The water must be drained off before the washing can be unloaded.

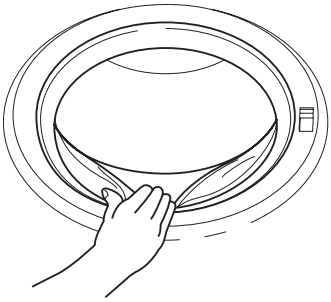
➤ Press the ▸▸▸| button 1×.
  – The washing is spun at the speed set for the programme selected.
➤ Press the ▸▸▸| button 2×.
  – Draining without spinning.

With display H 60

Hygiene recommendation

➤ With one of the next wash cycles carry out a wash with at least 60 °C.

5.6 End of the wash day



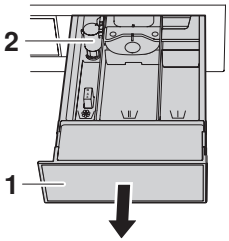
➤ Clean the detergent dispenser drawer if necessary.
➤ After finishing washing for the day, remove any deposits or foreign bodies from out of the door seal.
➤ Push the appliance door to, but do not close.
  – This allows the washing drum and the door seal to dry.

6 Care and maintenance

Using the correct dosage of washing detergent will automatically clean the inside of the appliance. Immediately wipe away all traces of washing detergent from the chrome steel with a soft cloth to avoid staining.

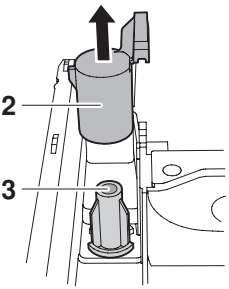
6.1 Cleaning the detergent dispenser drawer

If the normal dosage of washing detergent is used, the compartments in the detergent dispenser drawer are cleaned by the water flowing in. Wash out the detergent compartments if particularly soiled.



Cleaning the detergent compartments

- ➤ Pull the detergent dispenser drawer **1** out as far as it will go, then lift slightly and remove.
- ➤ Wash out the detergent compartments.

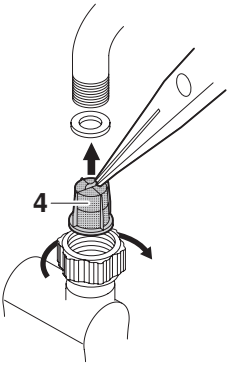


Cleaning the siphon and suction tube

- ➤ Pull the siphon **2** in the fabric conditioner compartment ❀ in the direction of the arrow.
- ➤ Clean the siphon **2** and suction tube **3**.
- ➤ Replace the siphon correctly.

6.2 Cleaning the water inlet filter

To avoid blockages, the mesh filter **4** in the water inlet must be periodically checked and, if necessary, cleaned.

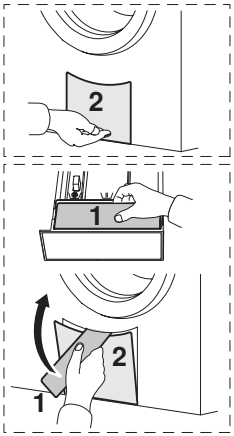


The water inlet should be tested for leaks following maintenance work.

6.3 Emergency draining

The water in the appliance may be hot. Scalding hazard! Allow to cool before emergency draining.

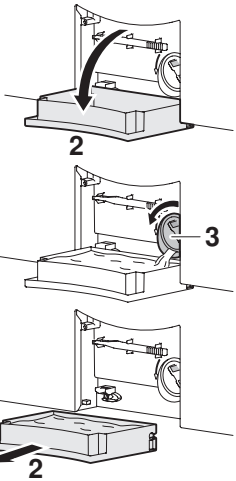
In the event of a blocked water outlet or drain pump, a malfunction or a power failure, if there is water still in the appliance it must be drained off as follows:



➤ Open drain tray **2** by pressing in the bottom area.

Or

➤ Remove quick operating instructions **1** from the wash detergent drawer and open drain tray **2**.



➤ Fold drain tray **2** fully down.
  – The drain tray also functions as a receptacle for collecting the water being drained off.
➤ Release the foreign body trap **3** slightly by slowly turning it anti-clockwise. Steadily drain off the water.

From time to time the drain tray may have to emptied.

➤ Close the foreign body trap by turning it clockwise and remove the drain tray **2** from the front.
➤ Empty the drain tray and then put it back in position (push it straight in until it clicks into position).

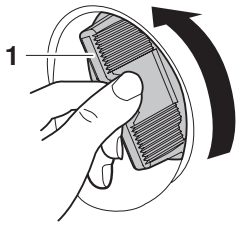
When draining off the water, the drain tray can be removed and a larger receptacle used in its place. The appliance can hold up to 30 litres of water.

6.4 Cleaning the foreign body trap

The foreign body trap **1** must be periodically cleaned of any deposits.

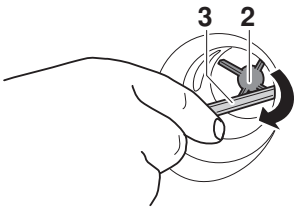
The foreign body trap should also be cleaned after washing, e.g. pet blankets or other wash items that cause a thick build-up of fluff.

- ➤ Drain off any residual water, see EMERGENCY DRAINING.
- ➤ Then turn the foreign body trap **1** anti-clockwise and remove. Clean thoroughly.
- ➤ Remove any foreign objects (e. g. buttons, coins, etc).

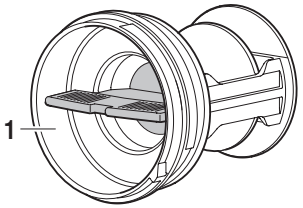


- ➤ With the emergency door release tool **3**, check that the suds pump's impeller **2** can turn.
- ➤ If the impeller **2** does not turn, please contact Customer Services.

The impeller **2** may turn stiffly. This is construction related and does not indicate the presence of any foreign object or defect.



- ➤ Insert foreign body trap **1** as far as the stop and then turn clockwise as far as the stop.
- ➤ Replace the drain tray and close it to.



7 Trouble-shooting

This section lists faults that can be solved simply by following the instructions given. If another fault is displayed or the fault cannot be remedied, please call Customer Services.

Before calling Customer Services, please note down the error message in full, e.g. F xx / E xxx and the serial number (FN).

7.1 What to do if …

… A 2 appears in the digital display

Possible cause	Solution
• The foreign body trap or suds pump is blocked. • The drain hose is bent or kinked. • The outlet or drain trap is clogged.	➤ Remove the cause of the problem. ➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Restart the programme.

… A 5 appears in the digital display

Possible cause	Solution
• Large items are unevenly distributed in the washing drum.	➤ Wash large and small items together to reduce the possibility of unbalanced loads forming.
• Pillows or similar items in the wash.	➤ Remove the pillows. ➤ Spin the washing again. ➤ Spin the pillows separately.
• Wash items are tangled.	➤ Separate the wash items. ➤ Fasten duvet covers and pillow cases. ➤ Spin the washing again.

… A 6 appears in the digital display

Possible cause	Solution
• The foreign body trap is missing or is not sitting correctly.	➤ Ensure the foreign body trap is sitting correctly. ➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Restart the programme.

… A 9 appears in the digital display

Possible cause	Solution
• The water tap is turned off. • The mesh filter in the water connection is clogged. • An interruption in the water supply. • The water pressure is too low.	➤ Remove the cause of the problem or wait until the water supply is restored. ➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Restart the programme.

… F 6 and E 77 appear alternately in the digital display

Possible cause	Solution
• Related to anti-leak protection.	➤ Turn off the water tap. ➤ Note down the error message in full and the serial number. ➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Do not interrupt the power supply to the appliance for the next 10 minutes so that the drain pump can continue to run. ➤ Call Customer Services.

... F xx and E xxx appear alternately in the digital display

Possible cause	Solution
• Various situations can lead to an «F» error message.	➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Switch off the power supply for about 1 minute. ➤ Switch the power supply back on again and select a new programme. ➤ If the error message reappears, note down the error message in full and the serial number. ➤ Turn off the water supply and switch off the power supply. ➤ Call Customer Services. If there is still some washing in the appliance: ➤ Carry out emergency draining. ➤ Use the emergency door release. ➤ Unload the washing. ➤ Call Customer Services.

… U 1 and E 27 appear alternately in the digital display

Possible cause	Solution
• Faulty electrical connection. • Over-voltage	➤ Cancel the error message by pressing the ▸▸▸| button. ➤ Switch off the power supply for about 1 minute. ➤ Switch the power supply back on again and select a new programme. ➤ If the error message reappears, note down the error message in full (message, serial number and error number), then interrupt the electricity supply. ➤ Call Customer Services.

… - - - - appears in the digital display

Possible cause	Solution
• The childproof lock is switched on.	➤ See how to operate appliance with childproof lock activated. ➤ Turn off childproof lock.

… H 04 appears in the digital display

Possible cause	Solution
• If there is very heavy foaming during the wash cycle, the programme is automatically extended by an additional rinsing cycle. This improves the wash results, but also increases the duration of the programme.	➤ Reduce the amount of washing detergent used next time. ➤ Adjust the amount of washing detergent used to the water hardness.

… H 60 appears in the digital display

Possible cause	Solution
• Hygiene recommendation. • No wash cycle has taken place at a temperature of at least 60 °C over a long period of time.	➤ With one of the next wash cycles carry out a wash with at least 60 °C.

… the programme takes significantly longer than indicated

Possible cause	Solution
• Too much washing detergent. Lengthening the rinsing time.	➤ Reduce the amount of washing detergent used next time.
• Uneven load in the washing drum.	➤ Wash large and small items together to reduce the possibility of unbalanced loads forming.
• Very cold water intake. The heating period is extended.	

… H 07 appears in the digital display

Possible cause	Solution
• Inlet water very cold. Heating is extended.	

… H 08 appears in the digital display

Possible cause	Solution
• Selected programme is intended for a reduced washing load. If there are too many articles, heating and possibly also the rinsing will be extended.	➤ With the next wash cycle adjust the amount of articles to the max. washing load (see PROGRAMME OVERVIEW).

… the washing is not spinning or is not being spun properly

Possible cause	Solution
• The spin speed set is too low.	➤ Increase the spin speed for the next wash cycle.
• Too uneven a load in the washing drum. The wash items cannot be more evenly distributed.	➤ Wash large and small items together to reduce the possibility of very unbalanced loads forming.
• Steam anti-crease was selected and the appliance was not standing level.	➤ Optimize the appliance set-up according to the installation instructions.

… H 05 appears in the digital display

Possible cause	Solution
• Large unbalance in the washing drum. The appliance tries to improve the distribution of the washing load. The final spin is extended.	➤ Wash large and small items together to reduce the possibility of unbalanced loads forming.

… vibrating heavily when spinning

Possible cause	Solution
• The transport lock has not been removed.	➤ Remove the transport lock.
• The feet of the appliance are not properly adjusted.	➤ Optimize the appliance set-up according to the installation instructions.
• The load could not be optimally balanced in the washing drum. This is not a malfunction.	➤ Wash large and small items together to reduce the possibility of unbalanced loads forming.

… at the end of the programme, the appliance door does not open when the button is pressed

Possible cause	Solution
• The appliance door is stuck.	➤ Press hard against the lock side of the appliance door (i.e. front edge of appliance door). ➤ Press the button.
• An interruption in the power supply.	➤ Use the emergency door release.

… water sounds are heard at the end of the programme when the washing drum is turned by hand

Possible cause	Solution
• Water carried in corrugations for the purpose of equalizing the unbalance was unable to be completely drained before the end of the programme.	No action is necessary. The expelled water is automatically pumped out and there are no negative consequences.

… traces of washing detergent left behind in the washing detergent compartment

Possible cause	Solution
• Damp or lumpy washing detergent.	➤ Store washing detergent in a dry place.
• The washing detergent compartment was damp and a delayed start was selected.	➤ Wipe the washing detergent compartment dry before adding the detergent.
• The water flow pressure is too low.	➤ Open the water tap fully.
• The water inlet is scaled up.	➤ Check the water supply and, if necessary, clean the mesh filter. ➤ Clean the nozzles above the detergent dispenser drawer.
• The flap for liquid detergent is down.	➤ Put the flap in the upper position.

… traces of fabric conditioner or water left behind in the fabric conditioner compartment

Possible cause	Solution
• The siphon in the fabric conditioner compartment is missing or is not in place correctly.	➤ Ensure the siphon is in place correctly.
• The siphon or suction tube is clogged.	➤ Clean the siphon and suction tube.

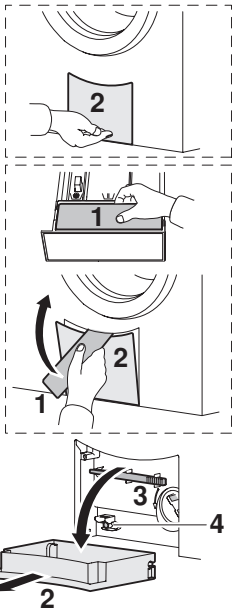
… the washing load is still dry at the end of the programme and no error message is displayed

Possible cause	Solution
• «Demonstration mode» is activated.	➤ Open the appliance door. ➤ Keep buttons and depressed. ➤ Simultaneously press button . – The digital display shows dEn1. ➤ Press button once again. – The digital display shows dEn0.

7.2 Opening the appliance door in the event of a power failure

Ensure that the washing drum is stationary. Do not touch the drum while it is still in motion – risk of serious injury.

If the emergency door release tool **2** is missing, a screw driver can be used instead.

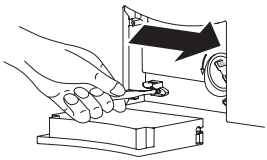


- ➤ Turn off the water tap.
- ➤ Disconnect the appliance from the electricity supply.
- ➤ Open drain tray **2** by pressing in the bottom area.

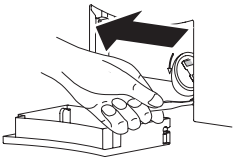
Or

- ➤ Remove quick operating instructions **1** from the wash detergent drawer and open drain tray **2**.
- ➤ Fold drain tray **2** fully down.
- ➤ If necessary, carry out emergency draining.
- ➤ Remove the drain tray **2**.
- ➤ Remove the emergency door release tool **3** from its fastening.
- ➤ Insert the emergency door release tool into opening **4** and turn in the direction of the arrow.
  - – The appliance door springs open.

Right hand door hinge



Left hand door hinge



8 Washing tips

Fabric care symbols

To wash items correctly, please follow the fabric care symbols on the labels of the wash items.

Washing detergent

The wash temperature selected should agree with the recommended temperature range of the washing detergent to ensure the washing detergent is at its most effective.

General tips

- Wash white and coloured textiles separately.
- Empty pockets and turn inside out. Remove any foreign objects (coins, nails, paper clips, etc.).
- Empty and brush out pockets of work overalls worn in the metal industry (metal shavings can damage the washing and cause rust stains).
- Fasten duvet covers and pillow cases; close zips and hook and eye fasteners; fasten cloth belts and apron ties.
- Wash smaller items (e.g. nylon tights, belts) and items with zips and hooks in a washing net or cushion cover.
- Remove stains before washing using a suitable stain remover.
- Pre-treat heavily soiled areas (collars, cuffs, etc.) with soap, special detergent or paste.
- For normal or heavily soiled washing, select the additional pre-wash or the intensive programme.
- Wash woollens and other textiles with the fabric care label using the main hand wash programme. Use detergent suitable for woollens and delicates.

Net curtains

If washing curtains made from mixed or man-made fibres:

- Ask the retailer whether the curtains are machine washable and, if so, at what water temperature.
- Fill the washing drum only a quarter full.
- Tie up metal rollers and plastic sliders using an open weave fabric.
- Use a mild detergent (use sparingly due to foaming).
- With older, faded curtains, the material is weaker and may be easily damaged if machine washed.

8.1 Energy and water economy

General tips

- Use the maximum wash load capacity of the particular programme.Wählen Select «Pre-wash» or «Soak» only for washing that is heavily soiled or stained.For lightly soiled washing without stains select the main programme 20 or the additional «Sport» function.

The most efficient programme...

... for normally soiled washing at 40 °C

➤ Hold the 60 button depressed for 3 seconds to select the 40°C intensive programme for normally soiled washing.

➤ Increase the spin speed to 1500 rpm by repeatedly pressing the button.

Load capacit	Programme duration	Water	Energy	Residual moisture
4 kg	2h35	42 l	0,56 kWh	44 %

... for normally soiled washing at60 °C

➤ Hold the 60 button depressed for 3 seconds to select the 60°C intensive programme for normally soiled washing.

➤ Increase the spin speed to 1500 rpm by repeatedly pressing the button..

Load capacit	Programme duration	Water	Energy	Residual moisture
8 kg	2h59	55 l	1,05 kWh	44 %
4 kg	2h40	42 l	0,71 kWh	44 %

With these programmes, the actual water temperature is lower than the programme temperature shown in order to save energy. A longer washing time, however, still ensures a very good washing performance.

Spin speed

How much energy is consumed by subsequent tumble drying depends on the spin speed set. The higher the spin speed set, the lower the level of residual moisture in the washing at the end of the programme.

U/min	Residual moisture in cotton fabrics in %
1500	~44
1400	~47
1200	~52
1000	~60
800	~70
600	~90
400	~110

Automatic door opener

Use the appliance with the automatic door opener turned on. In this way, when the appliance door opens the appliance enters the lowest possible stand-by power consumption state.

8.2 Unsatisfactory wash results

White residue on washing

Possible cause	Solution
• Despite thorough rinsing, badly soluble compounds (zeolites) in the detergent can be left on the washing.	➤ Shake out or brush the wash items. ➤ Rewash the items again with just a little detergent. ➤ Use a liquid detergent that does not contain zeolites. ➤ Increase rinsing intensity.

Grey residue on washing

Possible cause	Solution
• Grease and dirt particles have not been removed from fabric effectively. • Residue from detergent, limescale and dirt.	➤ Use more detergent next time. ➤ Use heavy-duty washing detergent. ➤ Adjust the amount of detergent to the water hardness and the degree of soiling of the washing.
• Overloaded washing drum.	➤ Put fewer items in the washing drum.

Cloths feel hard to the touch after washing

Possible cause	Solution
• Poor rinse effect through «very soft» water (below 15 °fH).	➤ Increase rinsing intensity.

Unsatisfactory wash result using detergent for coloureds

Possible cause	Solution
• Exceptionally heavily soiled washing.	➤ Select stronger wash programme, e.g. «Intensive programme».
• Washing detergent used (detergents for coloureds) does not contain bleach. Fruit, coffee or tea stains cannot be removed.	➤ Use washing detergent containing bleach.

Unsatisfactory wash result using liquid detergent

Possible cause	Solution
• Liquid detergent used does not contain bleach. Fruit, coffee and tea stains cannot be removed.	➤ Use washing detergent containing bleach.

Soap deposits on washing

Possible cause	Solution
• Water too hard.	➤ Only use soap detergent if the water hardness does not exceed 25 °fH.

Colours running in the wash

Possible cause	Solution
• Non-fast colours in the wash.	➢ Wash white and coloured textiles separately. ➢ Follow the fabric care instructions on the items of washing.
• Objects in the wash whose colour has run.	➢ Empty garment pockets.

Unsatisfactory rinsing performance

Possible cause	Solution
• Too much washing detergent.	➢ Adjust the washing detergent dosage to the water hardness and degree of soiling.
• Very «soft» water (below 15 °fH).	➢ Increase rinsing intensity.

Fabric stains

Possible cause	Solution
• Rust stains. • Chemical effect.	➢ Brush out work overall pockets. ➢ Residues from hair care products, cosmetics and plants can react with the suds to cause a chemical reaction that can result in staining. ➢ Wash items with metal parts separately.

Holes, rips or tears

Possible cause	Solution
• Washing items with zips or hooks (e.g. bras) open.	➤ Fasten zip fasteners and hooks before washing. ➤ Wash delicates in a laundry bag or pillow case. ➤ Turn garment pockets inside out.
• Chemical effect of washing detergent. • Fabric quality, wear and tear, weathering of fibres.	➤ Do not put washing detergent directly on to fabrics.
• Washing drum damaged by foreign objects (e.g. nails, paper clips, bra hooks).	➤ Inspect the washing drum for foreign objects and for damage. ➤ Remove foreign objects. ➤ Call Customer Services if the washing drum is damaged.

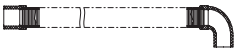
Fabric wear

Possible cause	Solution
• Washing drum overloaded.	➤ Put less laundry into the washing drum.
• Friction between fabrics during washing.	➤ Select the «Easy care» programme.
• Pilling	➤ Turn items inside out before washing.

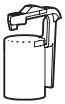
9 Spare parts

Please give model number and exact description when ordering parts.

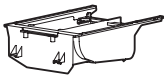
Water outlet hose 1.5 m/4.0 m



Siphon for fabric conditioner (softener)



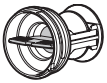
Detergent dispenser drawer



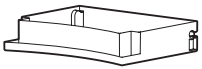
Liquid detergent flap

Emergency door release tool

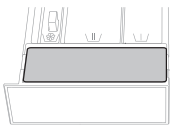
Foreign body trap



Drain tray



Quick operating instructions



10 Technical data

Dimensions

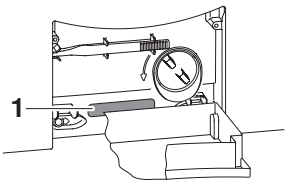
Height:	85 cm
Width:	59.5 cm
Depth:	60 cm
Empty weight:	71 kg
Dry load capacity:	8 kg dry washing

Plumbing

Connection to water supply:	Cold water G¾"
Permitted flow pressure:	0.1–0.6 MPa (1–6 bar)
Max. pressure head of suds pump:	1 m

Electrical connection

➤ See identification plate **1**



Spin speeds

400, 600, 800, 1000, 1200, 1400, 1500 rpm

10.1 Note for testing institutes

Set to the standard wash programme according to EN 60456:

Standard program 60° cotton:

➤ Keep the button depressed for 3 seconds.
- The intensive programme for normally soiled washing is selected.
- The digital display shows .

➤ Increase the spin speed to 1500 rpm by repeatedly pressing the button.
- The digital display shows .

Standard program 40° cotton:

➤ Keep the button depressed for 3 seconds.
- The intensive programme for normally soiled washing is selected.
- The digital display shows .

➤ Increase the spin speed to 1500 rpm by repeatedly pressing the button.

The digital display shows .

10.2 VAS Vibration Absorbing System

As the washing drum starts to spin, if the control system detects that the load is out of balance it will interrupt the spinning action once or more. The appliance tries thereby to distribute the load more evenly inside the washing drum.
Whilst spinning the washing drum is actively balanced as required in all speed stages by the corrugations filling with the required amount of water. This ensures optimal care and draining of the washing.

10.3 Water and energy economy

During the first few minutes of a programme running, sensors automatically determine the type and the size of the load being washed.
Water levels are then optimally adjusted to the wash load so that only the strict amount of water needed is used.

10.4 Automatic energy-saving stand-by

The appliance is equipped with automatic stand-by to avoid consuming energy unnecessarily.
All displays go out within minutes of a programme finishing. Energy consumption is reduced to an absolute minimum. The safety functions, however, remain activated.

Leistungsaufnahme gemäss EN 60456

- In «OFF state»: 0 Watt
- Not in «OFF state»: 0 Watt

11 Disposal

Packaging

- All packaging materials (cardboard, plastic film (PE) and polystyrene (EPS)) are marked and should, if possible, be collected for recycling and disposed of in an environmentally friendly way.

Disconnection

- Disconnect the appliance from the mains. With a fixed appliance, this is to be carried out by a qualified electrician!

Safety

- Disable the appliance to prevent accidents caused by improper use, especially through children playing.
- Pull the plug out of the mains socket or have the appliance disconnected from the mains by a qualified electrician. Then cut off the mains cable.
- Remove or disable the lock on the appliance door.

Disposal

- The old appliance should not be discarded as worthless rubbish. If disposed of correctly, the raw materials can be recovered for recycling.
- The symbol on the identification plate warns that the appliance may not be disposed of in normal household waste.
- The appliance must be disposed of in accordance with local regulations on waste disposal. For more information on the handling, disposal and recycling of the product, please contact the local authorities, the local recycling facilities for household waste or the retailer from whom you purchased the appliance.

12 Notes

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14 Repair service

The Trouble-shooting section will help you to carry out small repairs yourself, saving you the time and trouble of calling out a service technician and the cost that goes along with it.

Whether you contact us about a malfunction or an order, please always state the serial number (FN) and the model type of your appliance. Enter these details below and also on the service sticker which comes with the appliance. Stick it in a conspicuous place or in your telephone or address book.

FN		Appliance	

You will also find the same details on the certificate of guarantee, the original sales invoice and the identification plate of the appliance.

➤ Open the drain tray.
  – The identification plate is located on the right-hand side next to the foreign body trap.

Quick instructions

Please first read the safety precautions in the operating instructions!

- ➤ Switch on the appliance and turn on the water tap
- ➤ Open the appliance door by pressing the button
- ➤ Load the washing and then close the appliance door
- ➤ Pull the detergent dispenser drawer out and add the washing detergent
- ➤ Push the detergent dispenser drawer back in
- ➤ Select wash programme
- ➤ If required, select additional programmes/functions
- ➤ The appliance starts automatically after about 20 seconds

When the programme has finished:

- ➤ Press the button and unload the washing

At the end of the wash day:

- ➤ If necessary, clean the detergent dispenser drawer
- ➤ Push the appliance door to, but do not close

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